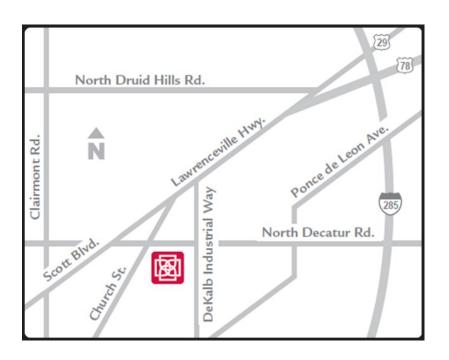
#### **Directions**

From Interstate 285 East, take Exit 39A to Highway 78 west toward Decatur. Turn left at the second traffic light onto DeKalb Industrial Way. Turn right at the first traffic light onto North Decatur Road. The campus is located about one-half mile down on the left.





2701 North Decatur Road, Decatur, GA 30033 www.dekalbmedical.org

# EMORY DECATUR HOSPITAL



# School of Radiologic Technology



# What Is A Radiologic Technologist?

A radiologic technologist is an allied health professional that obtains radiographs for interpretation by the radiologist, assists the physician and provides patient care. Employment opportunities for registered radiologic technologists are available in hospitals, physician offices, public health offices, industry and government agencies.

# What Does Our Program Offer?

The Emory Decatur Hospital School of Radiologic Technology offers a 24-month, 40-hour-per-week, full-time certification program accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). For more than 50 years, our competency-based clinical program has allowed students to receive both classroom and clinical instruction, which are required for graduation by the JRCERT.

After successful completion of the program, students are eligible to take the national American Registry of Radiologic Technologists (ARRT) exam. Upon passing the exam, the graduate becomes a registered radiologic technologist (radiographer), or R.T. (R).

# Where Does the Training Take Place?

Imaging Services at Emory Decatur Hospital includes several diagnostic radiology sections, the outpatient Diagnostic Imaging Center and various specialty areas located at several hospital campuses. Our main diagnostic section includes five procedure rooms that use Computed and Digital Radiography Systems. Radiographic equipment is located in the surgery and emergency departments. Mobile units are used throughout the hospital. In addition, we use a state-of-the-art Picture Archival and Communications System (PACS). This innovation allows the production and interpretation of radiographs to be accomplished with computer systems as opposed to traditional film-based methods.

During the first semester, the student will begin rotating through Computerized Tomography (CT). The student will begin rotating through MRI during their 4th semester. The student may select two elective rotations in the specialty areas (excluding Diagnostic Breast Center) during the fifth semester.

Upon completion of the radiology program, students should be able to accomplish the following goals, which will prepare them for a career in radiologic technology:

- **Goal 1:** Students will demonstrate clinical competency.
- **Goal 2:** Students will employ problem-solving and critical-thinking skills.
- **Goal 3:** Students will exhibit professionalism.
- Goal 4: Students will communicate effectively.
- **Goal 5:** The program will graduate competent entry-level radiographers in accordance with the outcomes identified through program assessment.

We are excited that you're interested in the Emory Decatur Hospital School of Radiologic Technology. Our classes begin the first Tuesday in September of each year (the day after Labor Day). For more information or to receive application materials, Please call **404.501.5307** or e-mail the R.T. Director at Shaun.Taylor@emoryhealthcare.org.

Once completed, please mail all application information to:

R.T. Director, Emory Decatur Hospital School of Radiologic Technology, 2701. N. Decatur Rd., Decatur, GA 30033





Visit our website for more information: www.dekalbmedical.org





# What are the Required Courses?

Once students are accepted to the School of Radiologic Technology, The following courses are required for successful completion of the program:

- ▶ RAD 1100: Introduction to Radiology & Patient Care
- ▶ RAD 1101-5101: Radiographic Procedures I-V
- ▶ RAD 1101L-5101L: Radiographic Procedures Clinical Labs I-V
- ▶ RAD 2100-3100: Patient Care II-III
- ► RAD 1102-2102: Principles of Radiographic Imaging & Exposure I-II
- ▶ RAD 3102 & RAD 4100: Equipment and Maintenance I-II
- ▶ RAD 4100-5100: Radiation Protection I-II
- ▶ RAD 5103: Professional Development and Independent Study
- ▶ RAD 6000: Radiologic Technology Review

The student will also have approximately 2100 hours of clinical experience in Emory Decatur Hospital's radiology service areas, including those at Emory Hillandale Hospital and Emory Long Term Acute Care. Clinical competencies will be completed by each student in the following areas: Axial, Appendicular and Contrast Studies.

#### **Mission Statement**

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The mission of the Emory Decatur Hospital School of Radiologic Technology is to graduate competent students who will function efficiently and professionally as entrylevel radiographers qualified to sit for the ARRT exam, while supporting the mission, vision and values of Emory Decatur Hospital.

NOTE: Although Emory Decatur Hospital is now a part of Emory Healthcare,

Emory Decatur Hospital School of Radiologic Technology and Emory University Medical Imaging Program are separate entities.

#### Specialty areas located at Emory Decatur Hospital include:

- CT scan
- MRI
- Nuclear Medicine
- Ultrasound
- Interventional Radiology
- Radiation Oncology Center
- Diagnostic Breast Center
- Positron Emission Tomography (PET)

#### What are the Entrance Guidelines?

Students must be at least 18 years of age (within 30 days of admission date) and meet the following admission, financial and interview requirements.

#### **Admission Requirements:**

- ► Completed application form and non-refundable \$25 application fee
- Three personal references other than family members
- Official transcripts from an accredited high school or high school equivalent (GED)-(If the student is unable to obtain official high school or GED transcripts, he or she must take the GED).
- ► Handwritten paragraph of why you want to be a radiographer

☐ A bachelor's degree with a GPA of 2.5 or higher

Official (sealed) transcripts documenting at least **one** of the following is required to be eligible:

A minimum ACT composite score of 17
A minimum SAT (combined Math and Verbal score of
830)
ACCUPLACER Next-Generation minimum Reading score
of 237 <u>and</u> minimum Quantitative Reasoning/Algebra
score of 258
An associate's degree with a GPA of 2.5 or higher

	Prior t	o enrollment the applicant must obtain the following
	core co	ollege courses from an accredited college/university with a
	minim	um of 15 credit hours and an overall GPA of 2.5 or higher:
		Math 1101 or higher
		Communications 1101 or higher
		English 1101 or higher
		Arts/Humanities or Natural Sciences 1101 or higher
		Intro to Computers/Microcomputers
▶ Minimum units required from grades nine through 12:		
		English - four units
		Mathematics (including one algebra) - four units
		Science - three units
		Social Studies - two units
		Other academic subjects - three units
		Electives

#### Financial Requirements:

- ➤ Tuition is \$5,400 per year plus an additional \$350 (non-refundable) student activity fee due prior to start date. Tuition will be reviewed yearly. Please contact school faculty regarding possible payment plan and financial assistance options.
- ▶ Books must be purchased prior to the first day of class. Costs are approximately \$900.
- ▶ Uniforms: Each student is responsible for the purchase of his/ her school uniform. Specific details concerning the dress code will be discussed during the interview process.
- ► The student provides housing. No dormitory facilities are available.
- ▶ Professional Society Dues: Membership is encouraged. Annual dues are approximately \$20, which includes both state and local dues.
- ► ARRT Exam: \$200 (The ARRT requires pre-approval prior to sitting for the ARRT exam for those convicted of a felony charge).

- ▶ All prices are subject to change without notice.
- ➤ Refund Policy: Tuition refunds are available for all students on a prorated basis for the first six months, with the exception of the student activity fee.

#### **Interview Requirements:**

Once all admission requirements are met, an interview is scheduled. Interviews will begin in April of each year and continue until 19 applicants and 5 alternates are selected. **Our application deadline is March 31st.** The interview process is divided into Phase I and Phase II.

**Phase I** is an interview with the director of the R.T. program, the clinical coordinator, the full-time clinical instructor and student representatives, and includes the following:

- ► Explanation of the program
- ▶ Observations of exams in the radiology department
- Tour of the hospital
- ► Technical standards ability agreement
- ► Policy and procedure manual reviewed
- Questions answered

**Phase II** is an interview with admissions committee. Selection will be based on a variety of criteria, such as:

- An interview
- ► An SAT, ACT or college GPA
- ► Technical standards ability agreement
- ► A high school GPA or GED score
- ► Volunteer/healthcare experience

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The Emory Decatur Hospital School of Radiologic
Technology does not discriminate on the basis of race,
color, creed, age, sex, religion, disability or national origin.